wherein the administration of the functional tissue factor modulates blood vessel formation.

- 23. (Amended) The method of claim 20, wherein said nucleic acid is expressed transiently.
- 24. (Amended) The method of claim 20, wherein said nucleic acid is a DNA.
 - 25. (Amended) The method of claim 20, wherein said nucleic acid is controlled by a constitutive or an inducible promoter.
 - 26. (Amended) The method of claim 20, wherein said nucleic acid is present in a Sindbis virus replicon vector.
 - 27. (Amended) The method of claim 20, wherein said nucleic acid is controlled by a CMV or SV40 promoter.

29. (Amended) The method of claim 7 or 20, wherein said modulating is an activation of blood vessel formation.